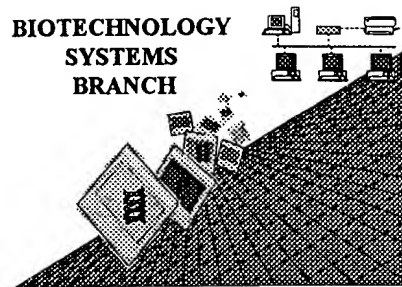n/a

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: _09/438,917_

Art Unit / Team No. : _1644 Batel_

Date Processed by STIC: _2/25/2000_

THE ATTACHED PRINTOUT EXPLAINS THE **ERRORS DETECTED.**

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

PAGE: 1   **RAW SEQUENCE LISTING**   DATE: 02/25/2000
                   PATENT APPLICATION **US/09/438,917**   TIME: 10:11:17

                                                    Input Set: **I438917.RAW**

> This Raw Listing contains the General
> Information Section and those Sequences
> containing ERRORS.

1   <110> Welch, Peter J.
2   Barber, Jack R.
3   <120> Tumor Suppressor Molecules and Methods
4   of Use   Does Not Comply
5   <130> P-IU 3446   Corrected Diskette Needed
6   <140> US/09/438,917
7   <141> 1999-11-12
8   <160> 20
9   <170> FastSEQ for Windows Version 4.0

ERRORED SEQUENCES FOLLOW

---

10   <210> 1
11   <211> 16   *t's cannot be used in an RNA sequence.*
12   <212> RNA   *Use u, instead.*
13   <213> Artificial Sequence
14   <220>
15   <223> hairpin ribozyme
16   <400> 1
E--> 17   acctcccccag aaccct   16

---

18   <210> 2
19   <211> 16
20   <212> RNA
21   <213> homo sapiens
22   <220>
23   <221> misc_feature
24   <222> (1)...(16)
25   <223> n = A,T,C or G   *same error*
26   <400> 2
E--> 27   agggngtcgg ggaggt   16

---

28   <210> 3
29   <211> 16
30   <212> RNA
31   <213> Artificial Sequence
32   <220>
33   <223> hairpin ribozyme
34   <400> 3
E--> 35   agagtgtaag aaacta   *same*   16

---

36   <210> 4

BATCH

PAGE: 2
RAW SEQUENCE LISTING
PATENT APPLICATION US/09/438,917
DATE: 02/25/2000
TIME: 10:11:17

Input Set: I438917.RAW

```
37    <211> 16
38    <212> RNA
39    <213> homo sapiens
40    <220>
41    <221> misc_feature
42    <222> (1)...(16)
43    <223> n = A,T,C or G
44    <400> 4                                                    16
45         tagtngtcta cactct
```

same

FYI

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220> to
<223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION **US/09/438,917**

Input Set: **I438917.RAW**

Line	?	Error/Warning	Original Text
17	E	Wrong Nucleic Acid Designator	acctcccccag aaccct
17	E	Wrong Nucleic Acid Designator	acctcccccag aaccct
27	E	Wrong Nucleic Acid Designator	agggngtcgg ggaggt
27	E	Wrong Nucleic Acid Designator	agggngtcgg ggaggt
27	W	"N" or "Xaa" used: Feature required	agggngtcgg ggaggt
35	E	Wrong Nucleic Acid Designator	agagtgtaag aaacta
35	E	Wrong Nucleic Acid Designator	agagtgtaag aaacta
35	E	Wrong Nucleic Acid Designator	agagtgtaag aaacta
45	E	Wrong Nucleic Acid Designator	tagtngtcta cactct
45	E	Wrong Nucleic Acid Designator	tagtngtcta cactct
45	E	Wrong Nucleic Acid Designator	tagtngtcta cactct
45	E	Wrong Nucleic Acid Designator	tagtngtcta cactct
45	E	Wrong Nucleic Acid Designator	tagtngtcta cactct
45	E	Wrong Nucleic Acid Designator	tagtngtcta cactct
45	W	"N" or "Xaa" used: Feature required	tagtngtcta cactct